

DID YOU KNOW?

City Facts regarding snow removal:

- Public Works is responsible for over 274 lane miles of road surface.
- It takes one snowplow approximately 2.5 hours to complete one <u>Priority 1</u> snow removal trip from Kincaid Street/I-5 intersection - Hospital District – Blackburn Road – Second Street loop.
- It takes one snowplow approximately 2.5 hours to complete one Priority1 snow removal trip on SR 538/College Way Waugh Road loop.
- It takes one snowplow approximately 3 hours to complete one <u>Priority 1</u> snow removal trip on SR 536 Riverside Drive Fir Street loop.
- If snow accumulation rate is significant, all crews during an 8-12 hour shift **MAY** only service Priority 1 roads.
- Sand application is provided very judiciously due to the environmental ecological impacts to our critical area ecosystem. Stormwater clean-up operations required to remove and dispose of the contaminated sand from catch basins, stormwater catchment and conveyance systems require vactor and sweeper truck operations.
- · Clear the storm drains!! After the freezing weather event, water must have a clear path to storm drains to mitigate localized flooding in low lying flood prone areas of the city.
- Snowplows utilize "rubber bits" versus "steel bits"...meaning:
 - Leaves a thin film of snow/ice after plowing
 - Do not work well on compacted snow
 - Less impact on street surface remediation efforts (potholes, cracking, utility cover replacement)
 - Less noise
 - Affordable...due to infrequent snow and ice events
- Salt application is ineffective below 28.4 degrees F.